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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/028,397	12/21/2001	Patrick Zuili	2222.5600000	3617
26111 7590 12/07/2007 STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005				
			EXAMINER PYZOCHA, MICHAEL J	
			ART UNIT 2137	PAPER NUMBER
			MAIL DATE 12/07/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/028,397

Applicant(s)

ZULI, PATRICK

Examiner

Michael Pyzocha

Art Unit

2137

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 01 November 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-22 and 40 is/are pending in the application.
- 4a) Of the above claim(s) 7-9 and 13-15 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6, 10-12, 16-22 and 40 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 10/29/07.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application
- ☐ Other: \_\_\_\_\_

Art Unit: 2137

**DETAILED ACTION**

1. Claims 1-22 and 40 are pending with claims 7-9 and 13-15 withdrawn from consideration.

2. Amendment filed 11/01/2007 has been received and

5 considered.

***Information Disclosure Statement***

3. Due to the vast number of references (over 300) submitting on the IDS filed 10/29/2007, the references have only been given  
10 a cursory overview. Applicant is encouraged to point out the relevant passages of the submitted documents.

***Claim Rejections - 35 USC § 101***

4. The rejection of claim 40 under 35 U.S.C. 101 has been  
15 withdrawn based on the filed amendment.

***Claim Rejections - 35 USC § 102***

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under  
20 this section made in this Office action:

A person shall be entitled to a patent unless -

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

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Art Unit: 2137

6. Claims 1-6, 16, 20-22, and 40 are rejected under 35 U.S.C. 102(a) as being anticipated by Adobe Acrobat 5.0 (as evidenced by "Adobe Acrobat 5.0 Classroom in a Book") (herein after Adobe).

5       As per claims 1, 16, and 40, Adobe discloses method for restricting use of a clipboard application in a multi-application computing environment a) receiving a copy selection associated with designated content of a source file being displayed by a source application (see page 3); b) determining  
10 whether the source file is a secured file (see page 2, where requiring a password to access a document makes it secure), where the secured file cannot be accessed without a priori knowledge (see pages 2 and 3 where the password is required to access the file); c) preventing subsequent usage of the  
15 designated content in a destination application via the clipboard application when said determining determines that the source file is a secured file (see pages 2 and 3 where the check box for "No Content Copying or Extraction, Disable Accessibility" prevents the content from being copied to the  
20 clipboard).

As per claims 2-4, Adobe discloses receiving a paste selection to provide the designated content to the destination application (see pages 2 and 3 where copying and pasting between

Art Unit: 2137

applications are performed in applications running in an operating system).

As per claims 5-6 and 21-22, Adobe discloses said determining operates to determine that the source file is a secured file based on security information provided by the source application (see pages 2 and 3).

As per claim 20, Adobe discloses permitting storage of the designated content to the clipboard application when the determining determines that the source file is not a secured file (see pages 2 and 3 where copying and pasting works as normal when copying is allowed).

### ***Claim Rejections - 35 USC § 103***

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 10-12 and 17-19 rejected under 35 U.S.C. 103(a) as being unpatentable over Adobe as applied to claims 1 and 16 above, and further in view of Blank et al. (US 20030037253).

As per claims 10, 17, and 18, Adobe fails to disclose storing alternate content to the clipboard application in place of the designated content when said determining determines that the source file is a secured file.

5        However, Blank et al. teaches such a copying and pasting technique (see paragraph [0046]).

At the time of the invention it would have been obvious to a person of ordinary skill in the art to store alternate content in the clipboard when the source file is a secure file.

10       Motivation to do so would have been control the degree of access the public has to data (see paragraph [0007]).

As per claims 11-12 and 19-20, the modified Adobe and Blank et al. system discloses storing the designated content to the clipboard application when said determining determines that the  
15       source file is not a secured file (see Adobe pages 2 and 3 where copying and pasting works as normal when copying is allowed).

### ***Response to Arguments***

9.       Applicant's arguments filed 11/01/2007 have been fully  
20       considered but they are not persuasive. Applicant argues that Adobe fails to teach receiving a copy selection in a multi-application environment; Adobe fails to teach preventing subsequent use of a source file after determining that the

Art Unit: 2137

source file is a secured file; Adobe fails to teach a secured source file which cannot be accessed without a priori knowledge; and the Blank fails to teach storing alternate content in place of secured content.

5           With respect to Applicant's argument that Adobe fails to teach receiving a copy selection in a multi-application environment, Adobe must run in some sort of operating system, such as Windows or Mac OS, and when a copy selection is received in Adobe it is sent via an input device, such as a mouse or  
10 keyboard, through the operating system to the Adobe application. Therefore, Adobe teaches receiving a copy selection in a multi-application environment.

          With respect to Applicant's argument that Adobe fails to teach preventing subsequent use of a source file after  
15 determining that the source file is a secured file, when the Adobe file is a secured file it requires a password to view it and then copying is disabled therefore the data in the secured document cannot be copied and therefore cannot be subsequently used.

20           With respect to Applicant's argument that Adobe fails to teach a secured source file which cannot be accessed without a priori knowledge, when the Adobe document is secure it requires

Art Unit: 2137

a password therefore without knowledge of the password (i.e. without a priori knowledge) the source file cannot be accessed.

With respect to Applicant's argument that Blank fails to teach storing alternate content in place of secured content in paragraph [0032] Blank teaches that the file is secured and in paragraph [0046] Blank teaches that the information on the clipboard is replaced with alternate content.

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### ***Conclusion***

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.



Art Unit: 2137

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Pyzocha whose telephone number is (571) 272-3875. The examiner can normally be reached on 7:00am - 4:30pm first Fridays of the  
5 bi-week off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Emmanuel Moise can be reached on (571) 272-3865. The fax phone number for the organization where this application or proceeding is assigned is  
10 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status  
15 information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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MJP

  
EMMANUEL L. MOISE  
SUPERVISORY PATENT EXAMINER